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METEOROLOGICAL REPORT,

From the 27th of August till the 20th of September.

In our last Report we wished to call the attention of our Readers to observing the course of thunder clouds, in order that, if possible, some judgment might be formed of the succeeding weather. From our own observations no conclusion can at present be drawn: two brilliant days succeeded; but on the 30th and 31st a considerable quantity of rain fell, and though we have had many fine days, the weather has not been settled to any particular kind.

On the 1st of September, Slight showers.

2, Slight showers and sunshine.

4, Pleasant dry day.

5, 6, 7, Slight showers.

8, Heavy showers.

9, Brilliant and breezy day.

10, Brilliant—a few drops of rain at about five P. M.

11, Brilliant.

12, Misty rain about 9 A. M.—rest of the day dry.

13, 14, 15, 16, 17, 18, Brilliant days.

19, Dark morning with a gentle shower—afterwards a fine pleasant day.

20, Misty morning, with an appearance of having been frosty.

The Barometer has this month ranged uncommonly high, the lowest state was 29.1. on Thursday the 8th, at noon; and on Friday the 16th, it was as high as 30. 3. through the day.

The Thermometer has been also high for the season. On the morning of the 5th, at 8 A. M. it was at 60.; on the 17th, at 3 P. M. it was as high as 65. and throughout the month we have never observed it lower than 53. which it was on the 6th. The wind during this period has been observed in the North, 7 times—South, 8—East, 15—West, 8 times.

At about 7½ P. M. on Saturday the 17th of September, a gentleman going down the shore road, from Belfast towards Carrickfergus, having passed the gate of Mr. Thomson's avenue, at Jennymount, and reached the corner where the road first reaches the shore, felt himself suddenly, as when exposed to the air of a heated oven, and perceived a considerable illumination, rather superior to the brightest moonlight, it being a dark night, and immediately after felt a strong sulphureous smell; on advancing as far as Mr. Wm. Simms' Porter's Lodge, he met a person, who inquired if he had seen the falling star, and described it as observed by himself on coming round Mr. Woolsey's point, to have been a large luminous body descending slowly from the northward, and disappearing precisely at the spot where the gentleman had seen the illumination and felt the sulphureous smell and heat. It appeared first near the Cave-hill; was, he thinks, more than a minute in view, and considerably larger than Jupiter, which he pointed to, and which, that night, was remarkably bright.

CELESTIAL PHENOMENA.

OCTOBER, 1808.

ON the first day of the month the Moon passes our meridian at 25 min. past 10 o'clock, afternoon, having above her, but a little to the west of the meridian, the four small stars in the Water-pot; and north of her, a little to the east of the meridian, at the distance of 16° is Markab, and at 29° is Scheat, two bright stars of the second magnitude, in Pegasus. South of her, near the horizon, but east of the meridian, is Fomalhaut. Jupiter is under her, a little east of the meridian, and at the distance of about 6¼ degrees.

Fifth day, she rises a little after six; before midnight, she passes the line drawn through the second and third of the Ram, and, as she mounts the heavens, we may perceive her nearly in the line between the third of Pegasus and the lowest of the four stars in the square, and first of the Whale.

Tenth day, she rises about half past nine; as she ascends the heavens, we may observe around her the beautiful stars in the Twins; the Bull, Orion and the Waggoner: at 9, she is 52° 14' from the first of the Ram.

Fifteenth day, she rises about three in the morning, and is soon followed by Mars and the first of the Lion, which will form with her a pleasing object to the nocturnal traveller.